

Adam Berryhill



Adam Berryhill is the Director of Engineering at Cryomagnetics, Incorporated. He obtained his Bachelor of Science in Physics at the University of Tennessee Knoxville as well as masters course work in physics and materials science. He has 20+ years of experience in scientific instrumentation design and development – five in liquid nitrogen cooled radiation detectors at then Perkin-Elmer ORTEC, three in residual gas analyzer development at Vacuum Technology Inc., and fourteen in helium cryogenics and superconducting magnets at Cryomagnetics, Inc. Recent major scientific and technical activities include being the project leader and cryogenic designer for the GANIL S3 spectrometer, the Brookhaven National Lab EBIS magnets, the ProNova Solutions proton therapy magnet systems, the Karlsruhe Institute of Technology's Tritium Neutrino DPS2 magnets, as well as Cryomagnetics' CMAG material analysis magnet systems.